

jc772 U.S. PTO



03/26/01

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L. L. P.

1300 I STREET, N. W.

WASHINGTON, DC 20005-3315

202 • 408 • 4000

FACSIMILE 202 • 408 • 4400

jc929 U.S. PTO  
09/816115  
03/26/01

ATLANTA

404 • 653 • 6400

PALO ALTO

650 • 849 • 6600

WRITER'S DIRECT DIAL NUMBER:

(202) 408-4096

March 26, 2001

TOKYO

011 • 813 • 3431 • 6943

BRUSSELS

011 • 322 • 646 • 0353

ATTORNEY DOCKET NO.: 04202.0137

CUSTOMER NUMBER: 22,852

**Box Patent Application**

**Assistant Commissioner for Patents**

**Washington, D.C. 20231**

New U.S. Patent Application

Title: NON-RECIPROCAL CIRCUIT DEVICE AND WIRELESS  
COMMUNICATIONS EQUIPMENT COMPRISING SAME

Inventors: 1) Shuichi WATANABE

Address: 1) Tottori-shi, Japan

2) Hideto Horiguchi

2) Tokyo, Japan

3) Yuta SUGIYAMA

3) LaJolla, California

4) Koji ICHIKAWA

4) Ohmiya-shi, Japan

Sir:

5) Hiroyuki ITOH

5) Tottori-ken, Japan

We enclose the following papers for filing in the United States Patent and  
Trademark Office in connection with the above patent application.

1. Application - 30 pages, including 2 independent claims and 18 claims total.
2. Drawings - 7 sheets of formal drawings containing 17 figures.
3. The filing fee is calculated as follows:

Assistant Commissioner for Patents

March 26, 2001

Page 2

Basic Application Filing Fee					\$710	\$ 710.00
	Number of Claims		Basic	Extra Claims		
Total Claims	18	-	20		x \$18	
Independent Claims	2	-	3		x \$80	
[ ] Presentation of Multiple Dep. Claim(s)					+\$270	
					Subtotal	\$ 710.00
					Reduction by 1/2 if small entity	-
					TOTAL APPLICATION FILING FEE	\$ 710.00

4. A check for \$710.00 is enclosed. The fee includes

\$710.00 filing fee;

This application is being filed under the provisions of 37 C.F.R. § 1.53(f). Applicants await notification from the Patent and Trademark Office of the time set for filing the Declaration.

Applicants claim the right to priority based on Japanese Application No. 2000-86166, filed March 27, 2000.

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow,  
Garrett & Dunner, L.L.P.  
1300 I Street, N.W.  
Washington, D.C. 20005-3315

Please accord this application a serial number and filing date.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Assistant Commissioner for Patents

March 26, 2001

Page 3

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or § 1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By:



Ernest F. Chapman

Reg. No. 25,961

EFC/FPD/bl  
Enclosures